## **IN THE CLAIMS**

Please amend the claims as follows:

Claim 1 (Currently Amended): A linear block copolymer composition, comprising from 55 to 95 mass% of a vinyl aromatic hydrocarbon and from 5 to 45 mass% of a conjugated diene as monomer units;

wherein:

the linear block copolymer composition is a mixture of a-linear block copolymer copolymer having at least three types of polymer blocks with different molecular weights, each comprising a vinyl aromatic hydrocarbon as monomer units and represented by the following formula:

## S-B-S

where S is a polymer block comprising a vinyl aromatic hydrocarbon as monomer units, and B is a polymer block consisting of conjugated diene monomer units; and further,

(1) the <u>a</u> molecular weight distribution (Mw/Mn) of a mixture of the polymer blocks each comprising a vinyl aromatic hydrocarbon as monomer units, is within a range of from 3.35 to 6, and;

(2) in a gel permeation chromatogram of a-the mixture of the polymer blocks-each comprising a vinyl aromatic hydrocarbon as monomer units, M1/M2 is within a range of from 12.5 to 25, where M1 is the a largest peak top molecular weight among peak top molecular weights corresponding to a peak at which the peak top molecular weight becomes maximum among corresponding to peaks forming a proportion of the area of at least 30% to the of a whole peak area, and M2 is the a smallest peak top molecular weight among peak top molecular weights corresponding to a peak at which the peak top molecular weight becomes minimum among peaks at which the peak top molecular weight is at most of 50,000 or less

Application No. 10/549,574 Amendment Filed With RCE

and which form a proportion of the area of corresponding to peaks forming at least 20% to of the whole peak area; and

in a gel permeation chromatogram of the linear block copolymer composition, M3/M4 is within a range of from 2.5 to 4.5, where M3 is a largest peak top molecular weight among peak top molecular weights corresponding to peaks forming at least 30% of a whole peak area, and M4 is a smallest peak top molecular weight among peak top molecular weights corresponding to peaks forming at least 15% of the whole peak area.

Claim 2 (Currently Amended): The linear block copolymer composition according to Claim 1, wherein:

in a gel permeation chromatogram of a mixture of the polymer blocks-each comprising a vinyl aromatic hydrocarbon as monomer units, the <u>a</u> proportion of the <u>a</u> number of moles of S1 to the <u>a</u> sum of the the number of moles of S1 and a number numbers of moles of S1 and S2 is within a range of from 5 to 25 mol%, where;

S1 is a component <u>corresponding to the largest peak top molecular weight among</u>

<u>peak top molecular weights</u> corresponding to a <u>peak at which the peak top molecular weight</u>

<u>becomes maximum among peaks forming a proportion of the area of at least 30% to of the</u>

whole peak area; and

S2 is a component corresponding to the smallest peak top molecular weight among peak top molecular weights corresponding to a peak at which the peak top molecular weight becomes minimum among peaks at which the peak top molecular weight is at most of 50,000 or less and which form a proportion of the area of corresponding to peaks forming at least 20% to of the whole peak area.

Claim 3 (Currently Amended): The linear block copolymer composition according to Claim 1 or 2, wherein the peak top molecular weight-M2 is within a range of from 4,500 to 20,000.

Claim 4 (Currently Amended): The linear block copolymer composition according to Claim 1, wherein the peak top molecular weight M1 is within a range of from 90,000 to 200,000.

Claim 5 (Currently Amended): The linear block copolymer composition according to Claim 1, wherein, in a gel permeation chromatogram of the linear block copolymer composition, the a molecular weight distribution (Mw/Mn) of a component corresponding to a largest peak top molecular weight among peak top molecular weights a peak at which the peak top molecular weight becomes maximum among corresponding to peaks forming a proportion of the area of at least 30% to of the whole peak area, is less than 1.03.

Claim 6 (Cancelled).

Claim 7 (Currently Amended): The linear block copolymer composition according to Claim 1, wherein, in a gel permeation chromatogram of the linear block copolymer composition, the a peak top molecular weight of a component corresponding to a peak which provides the maximum having a largest peak area is within a range of from 120,000 to 250,000.

Claim 8 (Currently Amended): A composition, comprising: the linear block copolymer composition according to Claim 1-; and

Application No. 10/549,574 Amendment Filed With RCE

a thermoplastic resin other than the linear block copolymer composition.

Claim 9 (Currently Amended): The composition according to Claim 8, wherein the a mass ratio of the linear block copolymer composition/the composition to the thermoplastic resin is from 30/70 to 70/30.

Claim 10 (Previously Presented): The composition according to Claim 8, wherein the thermoplastic resin is a polystyrene polymer.

Claim 11 (New): The composition according to Claim 1, wherein the vinyl aromatic hydrocarbon monomer unit is styrene, and the conjugated diene monomer unit is butadiene.